

Declass Review by NGA.

12 Nov 1964

Memorandum For: Assistant for Plans and Development
Subject: Conference Called to Establish Requirements for Communication Between NPI C Divisions.

1. A meeting was held in the T&DS Conference Room on this date between the hours of 0900 - 1000. Those in attendance are as follows:

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2. The purpose of this meeting was to determine requirements for methods of communication between PID, PAC

and PSD primarily for the handling of requests for film. This conference is a follow-up from the of the requests from PID concerning possible use of remote-writing and facsimile reproducing equipment.

Two separate requirements evolved from this discussion. One requirement is the control of film requests and film handling which was resolved through the proposal of the teletype-computer system. Since the Teletype has been accepted as a means of transmitting classified information to the Secret level, this will solve the problem confronting PAG and PID when ordering film. Cables are available from the PAG and PID area to the Computer Division, however, additional cable will have to be installed between the computer and the Film Library. [] will handle this phase of the project. The second requirement is the transmission of messages between PAG and PID which would require a different approach to the problem. Included in this concept is the transmission of line drawings and sketches in addition to written messages. ^{This transmission can be accomplished by facsimile reproducing equipment.} During the discussion [] said that Langley is in

the process of installing a Xerox LDX (Long Distance Xerography) capability. This system has been ^{approved to transmit} Secret material, ~~when completed~~ to other installations, such as SAC in Omaha, the west coast, etc. In addition to the Xerox capability that was described by [] of CSD, the other systems such as Quick-Fax from Telantograph and Datafax from [] were discussed. All of these systems ~~are~~ ^{are} of facsimile transmitting. ~~reproduction of documents~~

3. From conclusions drawn ^{during} from the meeting the following courses of action were disclosed and approved by the attendees:

a) Install teletype instruments to handle film requests between PAG, PID and PSD

b) Investigate the LDX system being installed in Langley, Virginia

c) Evaluate all systems presently known and available from a cost/capability viewpoint

d) Determine interest of ^{other} other NPIC ^{components} ~~areas~~ in addition to PAG, PID and PSD, in facsimile transmitting equipment

e) After approval, set up a facsimile transmitting station between PAG and PID. ^{transmission of unclassified data} ~~transmission of unclassified data~~ will be tested by security personnel for signal emission within the building and

- f) If the equipment is acceptable from a security standpoint, arrange for installation of other stations within NPDC.
- g) Consider requirements for transmission capability between NPDC, headquarters and other agencies.

Development Branch/PDS

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